Where Should I Site My Well?

Individual or Private Two-Party Well Siting

The setbacks and placement consideration for an individual well are:

- The well site should be located on the highest ground possible, up-slope from potential contamination sources.
- The well site should be protected from a one hundred year flood and from any surface or subsurface drainage that may impair the quality of groundwater.
- The following minimum distances shall be maintained:
  - 5 ft from building (from farthest overhang such as eave edge)
  - 50 ft from septic tanks, septic containment vessels, septic holding tanks, septic chamber and d box, building sewers, collection and non-perforated distribution pipe.
  - 100 ft from sewage system drainfields including proposed and reserve sites provided that the design has been approved for installation by Mason County Health Services, outhouses, manure lagoons, sewage lagoons, industrial lagoons, hazardous waste sites, sea-salt water intrusion areas, livestock barns and livestock feed lots, pipelines used to convey materials with contamination potential, chemical and petroleum storage areas.
  - 1000 ft from solid waste landfills.
- In addition, the Mason County Planning Department administers several regulations, which govern the location of development activities such as wells in relation to critical areas including saltwater, streams, wetlands and steep slopes. Prior to drilling Mason County Planning needs to be contacted if a Resource Land and Critical Areas Checklist (RLC) has not yet been done for your property. The RLC will identify these critical areas and their setback for you.
- A utility permit may be required by the Mason County Public Works Department or from the Department of Transportation for work done in or near right-of-ways. Road crossings for the installation of water/septic lines are included in this process. For a determination or for requirements involved in this permit process, please contact Mason County Public Works Department at (360) 427-9670 Ext. 450.